

(K) Total volumetric flowrate (scfh, wet basis).

(ii) For each test using Method 2 in appendix A of part 60 of this chapter to determine volumetric flow rate:

(A) Information indicating whether or not the location meets requirements of Method 1 in appendix A of part 60 of this chapter;

(B) Information indicating whether or not the equipment passed the leak check after every run included in the relative accuracy test;

(C) Stack inside diameter at test port (ft);

(D) Duct side height and width at test port (ft);

(E) Stack or duct cross-sectional area at test port (ft²); and

(F) Designation as to the load level of the test.

(iii) For each run of each test using Method 6C, 7E, or 3A in appendix A of part 60 of this chapter to determine SO₂, NO_x, CO₂, or O₂ concentration:

(A) Run start date;

(B) Run start time;

(C) Run end date;

(D) Run end time;

(E) Span of reference method analyzer;

(F) Reference gas concentration (low, mid-, and high gas levels);

(G) Initial and final analyzer calibration response (low, mid- and high gas levels);

(H) Analyzer calibration error (low, mid-, and high gas levels);

(I) Pre-test and post-test analyzer bias (zero and upscale gas levels);

(J) Calibration drift and zero drift of analyzer;

(K) Indication as to which data are from a pretest and which are from a posttest;

(L) Calibration gas level (zero, mid-level, or high); and

(M) Moisture content of stack gas, in percent, if needed to convert to moisture basis of CEMS being tested.

(iv) For each test using Method 6C, 7E, or 3A in appendix A of part 60 of this chapter to determine SO₂, NO_x, CO₂, or O₂ concentration:

(A) Pollutant being measured;

(B) Test number;

(C) Date of interference test;

(D) Results of interference test;

(E) Date of NO₂ to NO conversion test (Method 7E only);

(F) Results of NO₂ to NO conversion test (Method 7E only).

(v) For each calibration gas cylinder used to test using Method 6C, 7E, or 3A in appendix A of part 60 of this chapter to determine SO₂, NO_x, CO₂, or O₂ concentration:

(A) Cylinder gas vendor name from certification;

(B) Cylinder number;

(C) Cylinder expiration date;

(D) Pollutant(s) in cylinder; and

(E) Cylinder gas concentration(s).

(b) *Excepted monitoring systems for gas-fired and oil-fired units.* The owner or operator shall record the applicable information in this section for each excepted monitoring system following the requirements of appendix D of this part or appendix E of this part for determining and recording emissions from an affected unit.

(1) For each oil-fired unit or gas-fired unit using the optional procedures of appendix D of this part for determining SO₂ mass emissions and heat input or the optional procedures of appendix E of this part for determining NO_x emission rate, for certification and quality assurance testing of fuel flowmeters:

(i) Date of test,

(ii) Upper range value of the fuel flowmeter,

(iii) Flowmeter measurements during accuracy test,

(iv) Reference flow rates during accuracy test,

(v) Average flowmeter accuracy as a percent of upper range value,

(vi) Fuel flow rate level (low, mid-level, or high); and

(vii) Description of fuel flowmeter calibration specification or procedure (in the certification application, or periodically if a different method is used for annual quality assurance testing).

(2) For gas-fired peaking units or oil-fired peaking units using the optional procedures of appendix E of this part, for each initial performance, periodic, or quality assurance/quality control-related test:

(i) For each run of emissions data;

(A) Run start date and time;

(B) Run end date and time;

(C) Fuel flow (lb/hr, gal/hr, scf/hr, bbl/hr, or m³/hr);